

Highlights of Progress Report as of May 29, 2015 for 2014 – 2015 793 Plan

Objective 1: Provide a secure, robust, cost effective infrastructure at WNYRIC, in the cloud, as well as in the district as appropriate

1.1 Continue to design and implement the most cost effective, resilient, redundant and robust bandwidth (network connectivity) including the utilization of priority layered design, I2, multiple vendors and competitive bidding practices	July 1, 2014 – June 30, 2017	TS WAN	<p><i>Negotiations are currently under way with successful awarded bidder, Time Warner to provide updated broadband connectivity.</i></p> <p><i>Replacement of Layer 2 broadband switches with more robust routers are currently being installed in every district.</i></p> <p><i>Smart Schools Bond Act specifies FCC requirements regarding amount of internet availability per number of students (100MB/1000 students); all but one district meet specifications.</i></p>
1.2 Continue to implement Disaster Recovery initiatives for our Tier 1 applications and continue to Tier 2 based on time of recovery	July 1, 2014 – June 30, 2017	Infrastructure Teams	<p><i>Initial planning meetings with SUNY ITEC are taking place for July 2015 implementation.</i></p> <p><i>Finalized contract details with SUNY ITEC will be completed by the end of May 2015 for a planned installation beginning July 2015.</i></p>
1.3 Implementation of cost optimization methods for wide area network and local area network security	July 1, 2014 – June 30, 2017	Infrastructure and Operation Teams	<p><i>The WNYRIC will begin to provide centralized critical security patches and notifications of critical security alerts for school district's servers and device for an additional fee.</i></p>
1.4 Implement Change Management to effectively communicate with end users and staff regarding processes <ul style="list-style-type: none"> ○ Configuration Management ○ Release Management 	July 1, 2014 – June 30, 2017		<p><i>Change Management is in place and ITIL (Information Technology Infrastructure Library) best practices are in place.</i></p> <p><i>Management/Project Management workshop took place with Service Now for robust implementation.</i></p>

Objective 2: Continue to enhance instructional offerings under CSLO

2.1 Continue to provide new offerings through the statewide RFP process	July 1, 2014 – June 30, 2017		<p>New RFPs are released and awarded.</p> <p>The following RFPs were opened in September:</p> <p>Mobile Device Management</p> <p>JAMF, Airwatch, Lightspeed, IBM (MaaS 360), Synergy (Absolute)</p> <p>Teacher/Principal Evaluation</p> <p>Bloomboard, Ed Vistas, iObservation, Oasys, Teachscape, SchoolBinder, Randa</p> <p>Academic Intervention Services</p> <p>Achieve 3000, My Path, FAST, IXL, Shmoop, Amplify (dibels next & burst),</p>
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			<p>Triumph Learning, Mastery Connect Research Based Analysis Bright Bytes Robotics Modular Robotics, Interactive Media RFPs were awarded at the November BOE meeting and contracts are <i>complete</i></p> <p>New RFPs to be released in <i>May</i>: Global Citizenship Social Studies STEAM</p>
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Objective 3: Support anywhere/anytime secure access from any device to meet district's needs.

3.2 Continue to investigate new technologies to provide anywhere/anytime secure access on any device for all services, users and learners	July 1, 2014 – June 30, 2017		<i>The Wireless Best Practices document was updated in March 2015. Highlights included recommendations for proper antenna and wireless cards on devices.</i>
3.3 Investigate and test emerging operating systems for legacy and mobile devices	July 1, 2014 – June 30, 2017	Lifecycle Team	<i>Lifecycle team has successfully tested imaging and distributing applications.</i>

Objective 4: Investigate and implement cost savings and optimization strategies to achieve sustainability in service offerings

4.1 Manage grants that support or enhance the entire WNYRIC region in relation to increased efficiencies and cost containment	July 1, 2014 – June 30, 2017	<p>All Services</p> <p>Internal Support and Electronic Document Management Teams</p>	<p>8 districts interested in continuing with the archives grant. Planning for implementation is underway.</p> <p><u>7 districts participating in the Archives grant project are fully implemented, 1 other is in process.</u></p>
4.2 Optimize Service Desk	July 1, 2014 – June 30, 2017	WNYRIC Service Desk	<i>Service Now continues to be optimized to meet analysis needs of districts and service desk.</i>
4.3 Utilize centralized End Point Device Management Solutions to reduce “sneakernet” and optimize instruction	July 1, 2014 – June 30, 2017	Lifecycle Team	<i>Currently testing JAMF for Mac solution in a centralized enterprise environment.</i>
4.4 Research technologies that	July 1, 2014 –	TS LAN	<i>Additional districts continue to request print management analysis for future cost</i>

provide for a greener environment	June 30, 2017		<i>savings and greener environments.</i>
4.5 Investigate private and public cloud solutions	July 1, 2014 – June 30, 2017	<i>Cloud Team</i>	<i>Cloud Workspace Management service has been created to facilitate secure onboarding of accounts to O365 and Google.</i>
4.6 Continued utilization of inclusive Active Directory to aid in efficient sharing of resources	July 1, 2014 – June 30, 2017	Identity Management, SIF, Core Hosted, LAN/WAN Teams	<i>Three additional districts will be added to the WNYRIC Active Directory over summer.</i>

Objective 5: Develop and provide data systems, processes and services in support of accountability and or instructional improvement

5.1 Support the process for and data needed for interim and online assessments	July 1, 2014 – June 30, 2017	Student Services Team	<i>New data integration service is being developed to maximize the automated transfer of data between systems. As the list of assessment products being automated continues to grow, we will be contacting districts with updated information and options.</i>
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Objective 7: Continue to enhance existing services with updated functionality and new product offerings

7.2 Implement and support solutions for the effective management of information about students	July 1, 2014 – June 30, 2017	Student Management Services	<p>Solutions for student related data needs are implemented and supported. Recent RFP to update Automated Notification services being offered. We will continue to support Global Connect until its end of life June 30, 2015. We are also continuing to offer OneCallNow, PowerAnnouncement and SchoolMessenger. We are adding support for Blackboard Connect. Demos to be scheduled. 3 Districts converting from Global Connect to Blackboard Connect, in process. An additional 48 districts need to select and migrate to a new product by June 30. Periodic reminders are being sent to districts along with information regarding demonstrations. There are fewer than 20 districts left to choose a new product, additional communication and project planning is underway.</p> <p><i>There are 4 remaining districts that need to decide on which product to purchase. All others are in the process of being implemented or have already been implemented</i></p>
7.3 Implement and support solutions for an expanded Web presence	July 1, 2014 – June 30, 2017	E-mail and Web Services	<p>New and enhanced solutions are implemented and supported. The e-mail team will begin supporting Exchange Online (as part of Office 365) and Gmail (as part of Google Apps for Education). These are in addition to existing support for Lotus Notes and MS Exchange. Support for Google Vault will be reviewed for being as a potential new mail archive product service to support with Gmail.</p>

			<p>The WTW service now supports a true mobile app for the Schoolwires' Centricity website software. A video app is being reviewed for possible support.</p> <p>WTW is adding 6 new districts to the SchoolWires website service this year. Approximately 40 on-site website editor training sessions were conducted as districts are looking to improve their web presence. Many new modules were implemented as well including video, mobile, alerts and forms.</p> <p><i>WTW team is adding 3 new districts to the website service for 15-16.</i></p>
7.4 Provide enhanced services in response to emerging customer needs	July 1, 2014 – June 30, 2017	<p><i>All Service Teams</i></p> <p><i>Student team</i></p> <p><i>Finance Team</i></p> <p><i>Data Warehouse Team</i></p> <p><i>Data Warehouse</i></p>	<p>Services to respond to emerging districts needs are provided.</p> <p>Survey is being developed by student team to assess district interest in support for a transportation and ID Card system.</p> <p><i>Survey completed, RFP process for transportation system will begin. RFP process for ID Card /Security system is in discussion with technical support teams.</i></p> <p><i>Finance team added a new service, Hillyard. This product will assist districts in their cleaning and janitorial labor needs and training. Currently have 4 districts signed up that we will be implementing this year. October demos are scheduled.</i></p> <p><i>The Finance team has implemented the Hillyard software in 3 districts and the 4th district is scheduled to go live in early January. The Hillyard product assists districts in their cleaning and janitorial labor needs and training.</i></p> <p>Student team providing a new service, webEdge Student Portfolio. This product will display NYS Parent Reports and other 3rd party assessment reports to parents via the eSchoolData and PowerSchool Parent Portals. Student team is in the process of implementing two districts this spring and many other districts are requesting quotes. Several have expressed interest in posting elementary report cards in this manner as well.</p> <p>Replaced Data Warehouse reporting platform (PowerPlay) with a more up-to-date version (Workspace Advanced) to enhance school district's ability to investigate student data. Demonstrations are being conducted at the March User Group meetings.</p> <p>Provided predictive analysis reports to assist with SLO targets. Overall success in meeting SLO target suggestions was 77%.</p> <p>Revised Regents Curriculum Development and Analysis reports to improve legibility and comprehension and to report on the newly designed Common Core</p>

		<p><i>Student Team</i></p> <p><i>Student Team</i></p>	<p>Regents Exam.</p> <p><i>3-8 Assessment reports targeted to be available by July 1, pending availability of test data provided by SED.</i></p> <p>After looking further into issues associated with supporting transportation systems,it has been determined that it is not feasible to offer this as a service, and therefore no RFP will be done for transportation software. Development for a RFP for ID card solutions is under review for a Spring release.</p> <p>The Financial Team has successfully implemented 4 districts in the Hillyard software. The Financial Team have conducted numerous demos for the Hillyard service and have received positive results.</p> <p><i>eSchoolData has released their new GURUBoards, allowing districts to combine data from eSD and third party systems, offering maximum flexibility for intuitively visualizing student achievement based on standards and other measures.</i></p> <p><i>A new service is being developed to provide automated data integration between the SMS and other systems that include student and staff data. This is a significant time saver for districts, increasing efficiency and eliminating duplicate data entry. Districts that are currently in our automated data services will be contacted regarding additional integration that is available for consideration and implementation in 15-16.</i></p>
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